

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev 2-32) PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.: <b>105196</b>	SERIAL NO.: _____	CONF. NO.: _____
	APPLICANT: <b>Robert J. Sanger et al.</b>		
	FILING DATE: _____	GROUP ART UNIT: <b>1764</b>	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>BR</i>	4,696,871	09/87	Pinto	429	017	10/14/86
	4,925,456	05/90	Egglestone	048	127.9	04/15/87
	5,516,344	05/96	Corrigan	048	127.9	01/10/92
	5,998,053	12/99	Diethelm	429	014	06/05/97
	6,086,839	07/00	Autenrieth et al.	423	350	12/07/98
	6,096,286	08/00	Autenrieth	423	651	10/20/98
	6,123,913	09/00	Clawson et al.	423	652	11/03/98
<i>BR</i>	6,190,623	02/01	Sanger et al.	422	192	06/18/99

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>BR</i>	EP 0 600 621 A1	11/93	EPO	Collins et al.	<del>_____</del>		X	
<i> </i>	EP 0 654 838 A1	11/93	EPO	Diethelm	<del>_____</del>		X (Abstract)	
<i> </i>	WO 94/29013	12/94	PCT	Ruhl et al.	<del>_____</del>		X	
<i>BR</i>	WO 96/32188	10/96	PCT	Van der Wal et al.	<del>_____</del>		X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>BR</i>	Article "New Hydrocarbon Proton Exchange Membranes Based on Sulfonated Styrene-Ethylene/Butylene-Styrene Triblock Copolymers" by Gary E. Wnek et al., Electrochemical Society Proceedings, Volume 95-23, pp. 247-251, <i>date unknown</i>		
EXAMINER	<i>[Signature]</i>		DATE CONSIDERED <i>12/30/03</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.